








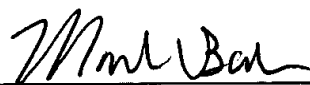


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INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. 44033-122		SERIAL NO. 09/859,503	
				APPLICANT Mark J. McKennon et al.			
				FILING DATE May 18, 2001		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Trinchieri, Giorgio, "Interleukin-12: A Cytokine Produced by Antigen-Presenting Cells with Immunoregulatory Functions in the Generation of T-Helper Cell Type 1 and Cytotoxic Lymphocytes, <i>Blood</i> , 84: 4008-4027 (1994).						
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	Hotamisligil and Spiegelman, "Tumor Necrosis Factor α : A Key Component of the Obesity-Diabetes Link, <i>Diabetes</i> , 43:1271-1278,(1994a).						
	Hotamisligil et al., "Increased Adipose Tissue Expression of Tumor Necrosis Factor- α in Human Obesity and Insulin Resistance", <i>J. Clin. Invest.</i> , 95:2409-2415(1995).						
	Hotamisligil et al., "Reduced Tyrosine Kinase Activity of the Insulin Receptor in Obesity-Diabetes", <i>J. Clin. Invest.</i> , 94:1543-1549(1994b).						
	Coon, Michael, et al., "Selective Pharmacologic Inhibition of Murine and Human IL-12-Dependent TH1 Differentiation and IL-12 Signaling", <i>J. Immunol.</i> , 163:6567-6574(1999).						
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				12/21/01			

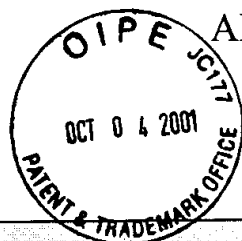
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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44033-0122

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 APPLICANT
Mark J. McKennon, et al.

 FILING DATE
May 18, 2001

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>MB</i>	5,039,666	8/13/1991	Novick, William			
<i>MB</i>	5,801,182	9/1/1998	Klein et al.			

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>MB</i>	WO94/24133	10/27/94	PCT				
<i>MB</i>	WO94/22863	10/13/94	PCT				
<i>MB</i>	WO94/22449	10/13/94	PCT				
<i>MB</i>	WO95/22546	8/24/95	PCT				
<i>MB</i>	WO95/20589	8/03/95	PCT				

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<i>MB</i>	"Generation of Interleukin 4 (IL-4)-producing Cells In Vivo and In Vitro: IL-2 and IL-4 Required for In Vitro Generation of IL-4-producing Cells", by Le Gros, et al., The Journal of Experimental Medicine, Vol. 172, Septembre 1990, pp. 921-929.
<i>MB</i>	"Inhibition of Human Interleukin-12 Production by Pentoxifylline", by Moller et al., Immunology, Vol. 91, 1997, pp. 197-203.
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<i>MB</i>	"Interleukin 12", R&D Systems Catalog, pp. 67-69, 1995.
<i>MB</i>	"Long-term Treatment of Chronic Relapsing Experimental Allergic Encephalomyelitis by Transforming Growth Factor- β 2", by Racke et al., Journal of Neuroimmunology, Vol. 46, 1993, pp. 175-184.
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<i>MB</i>	"The Role of IL-12 in the Induction of Organ-Specific Autoimmune Diseases", by Trembleau et al., Immunology Today, Vol. 16, No. 8, 1995, pp. 383-386.
<i>MB</i>	Remington Pharmaceutical Sciences, Chapters 83-92, 1990, pp. 1519-1751.

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(PTO-1449)

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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MB	4,515,795	5/7/1985	Hinze et al.			
MB	5,734,051	3/31/1998	Spicer et al.			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

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MB	"Development of T _H 1 CD4 ⁺ T Cells Through IL-12 Produced by <i>Listeria</i> -Induced Macrophages", by Hsieh et al., Science, Vol. 260, April 23, 1993, pp. 547-549.
MB	"Natural Killer Cell Stimulatory Factor (Interleukin 12 [IL-12]) Induces T Helper Type 1 (Th1)-specific Immune Responses and Inhibits the Development of IL-4-producing Th Cells", by Manetti et al., Journal of Exp. Medicine, Vol. 177, April 1993, pp. 1199-1204.
MB	"Identification and Purification of Natural Killer Cell Stimulatory Factor (NKSF), A Cytokine with Multiple Biologic Effects on Human Lymphocytes", by Kobayashi et al., Journal of Exp. Medicine, Vol. 170, September 1989, pp. 827-846.
MB	"Interleukin 12: A Key Modulator of Immune Function", by Wolf et al., Stem Cells, Vol. 12, 1994, pp. 154-168.
MB	"Interleukin-12: A Proinflammatory Cytokine with Immunoregulatory Functions that Bridge Innate Resistance and Antigen-Specific Adaptive Immunity", by Trinchieri, Annu. Rev. Immunol., Vol. 13, 1995, pp. 251-276.
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